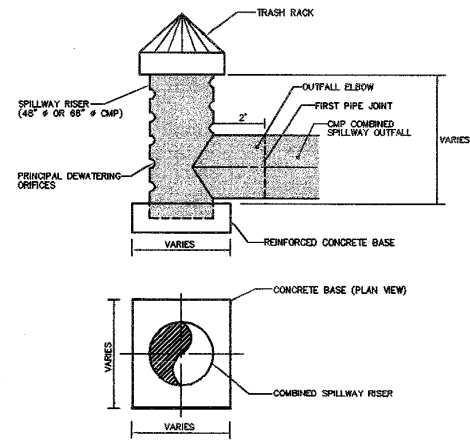
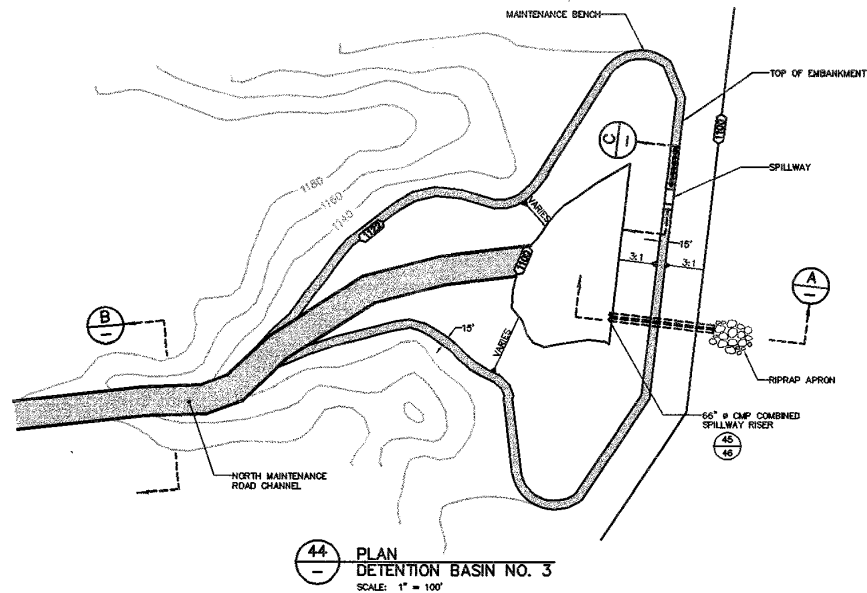
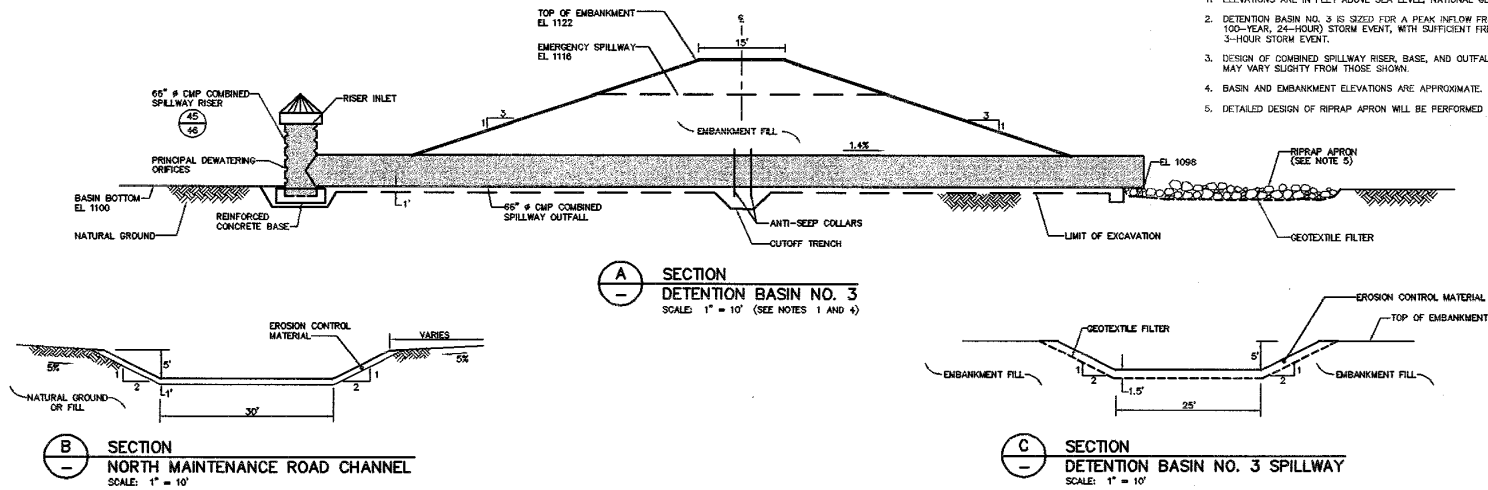


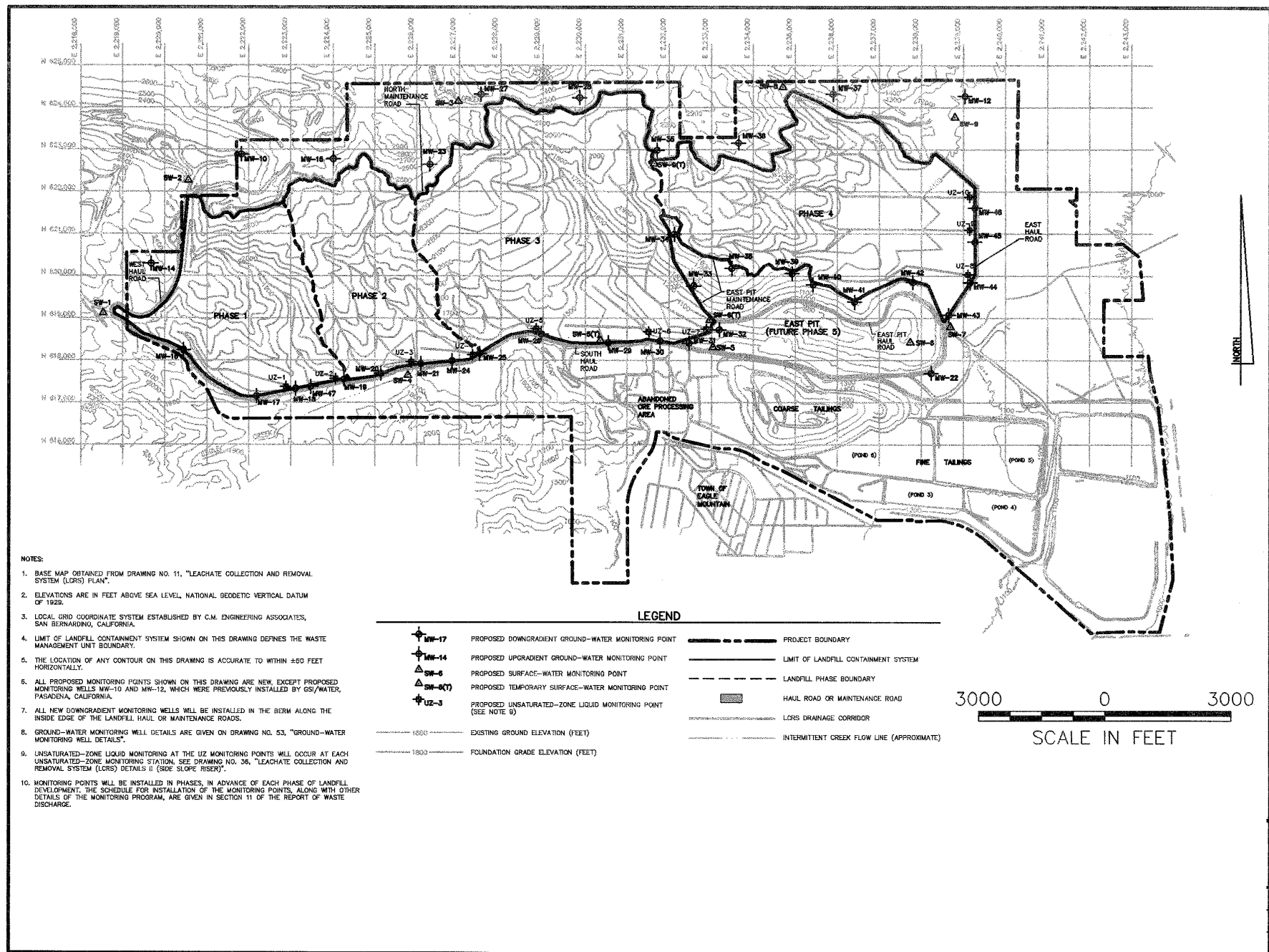
DWG: 3586S003.DWG 199905201444 LP

**ATTACHMENT 21: FINAL SURFACE WATER MANAGEMENT SYSTEM
DETAILS IV (BASIN NO. 1 AND BASIN NO. 2)**



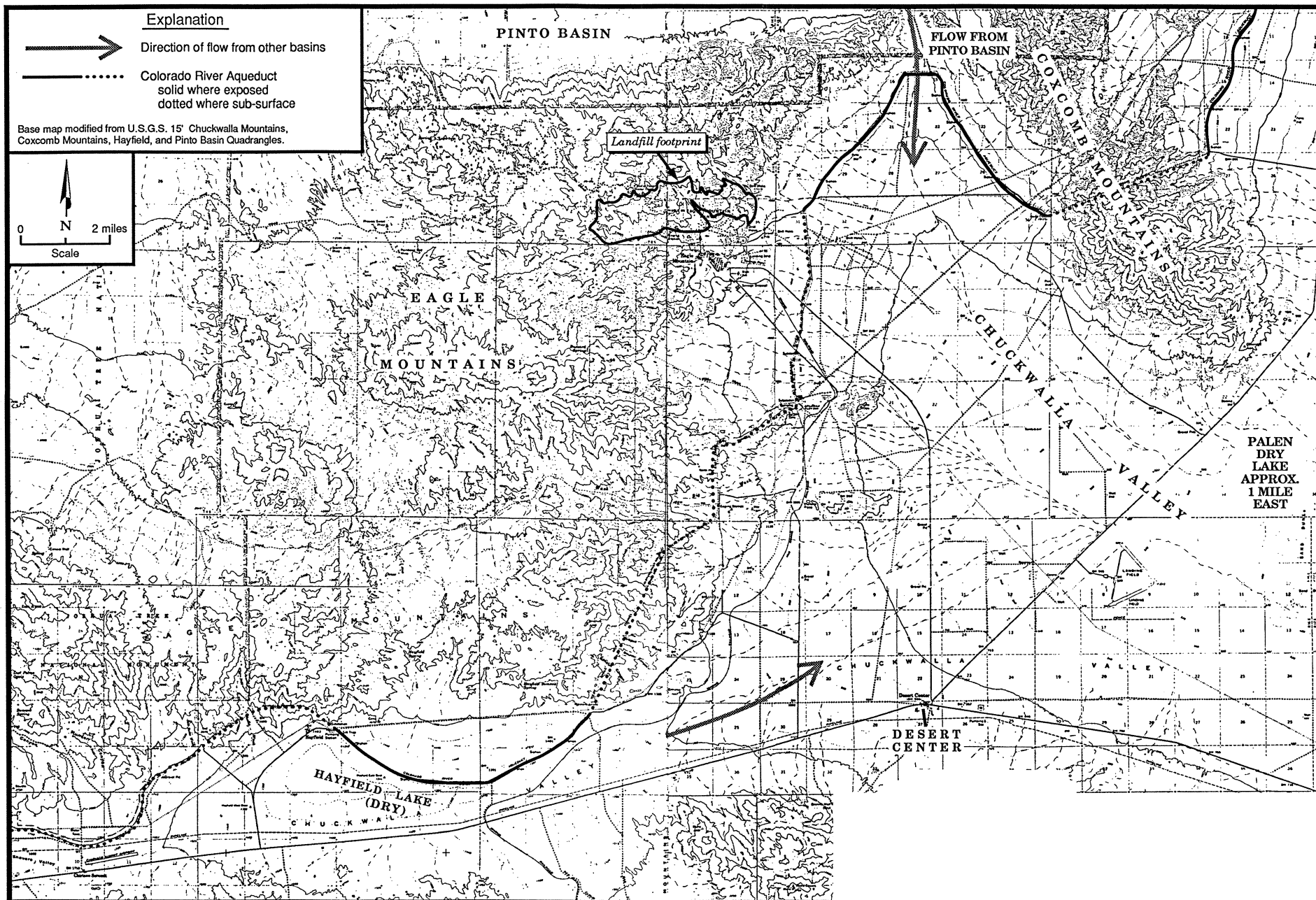
- NOTES:
1. ELEVATIONS ARE IN FEET ABOVE SEA LEVEL, NATIONAL GEODETIC VERTICAL DATUM OF 1929.
 2. DETENTION BASIN NO. 3 IS SIZED FOR A PEAK INFLOW FROM THE 100-YEAR, 3-HOUR (OR 100-YEAR, 24-HOUR) STORM EVENT, WITH SUFFICIENT FREEBOARD FOR THE 500-YEAR, 3-HOUR STORM EVENT.
 3. DESIGN OF COMBINED SPILLWAY RISER, BASE, AND OUTFALL IS PRELIMINARY. FINAL DETAILS MAY VARY SLIGHTLY FROM THOSE SHOWN.
 4. BASIN AND EMBANKMENT ELEVATIONS ARE APPROXIMATE.
 5. DETAILED DESIGN OF RIPRAP APRON WILL BE PERFORMED PRIOR TO CONSTRUCTION.



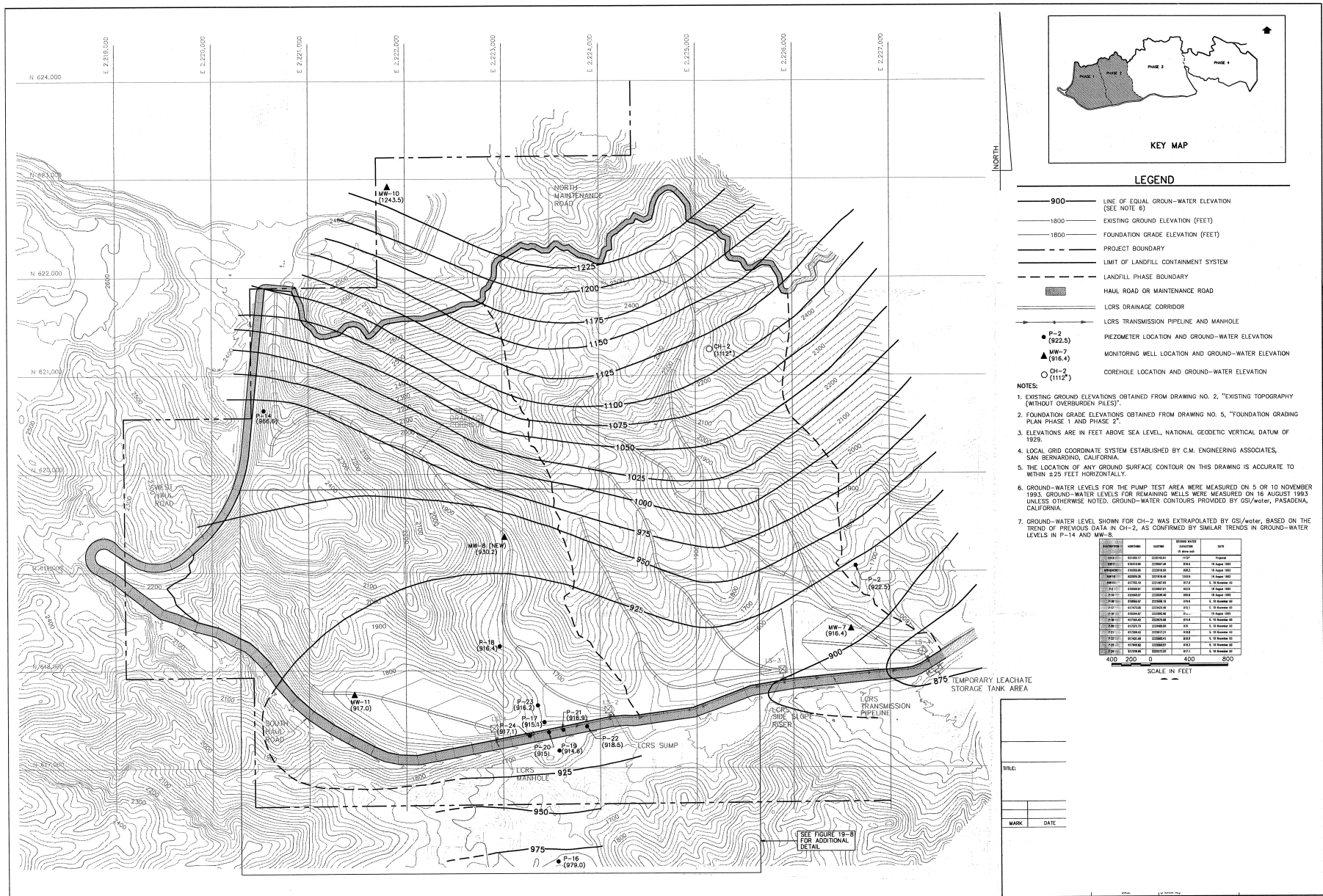


DWG: 3586S011.DWG 199905201655 LP

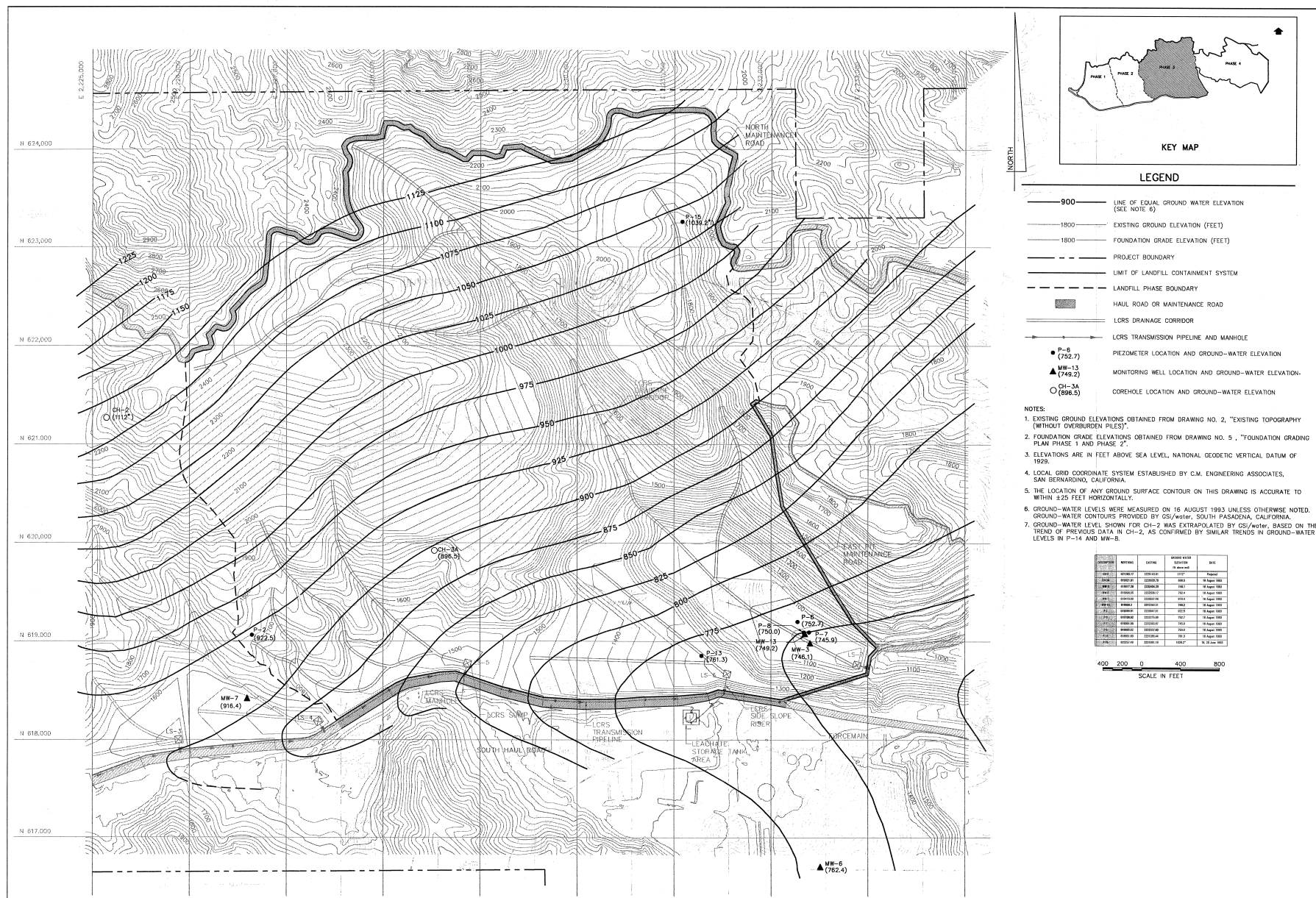
ATTACHMENT 23: WATER QUALITY MONITORING PLAN



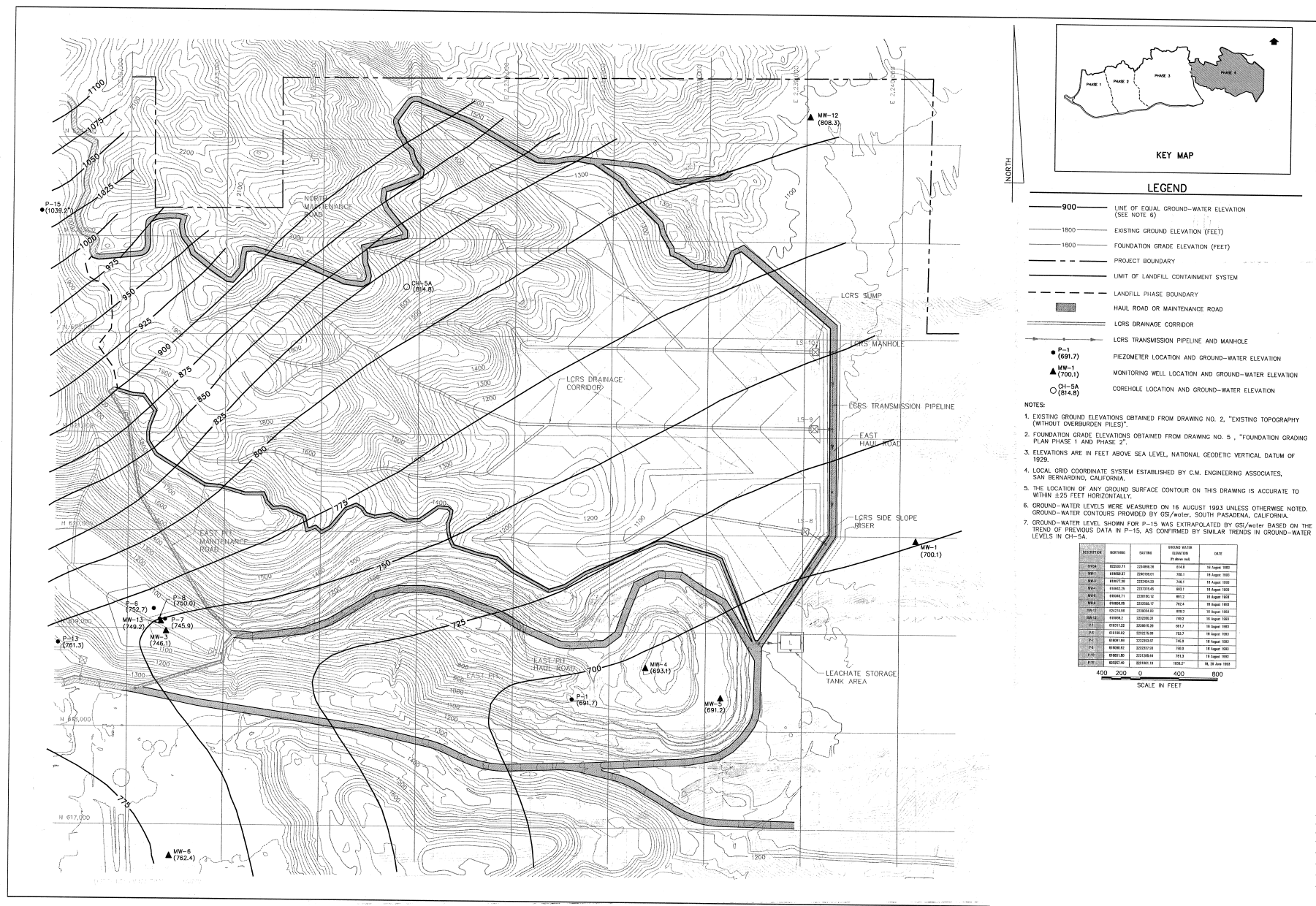
ATTACHMENT 24: INFLOW INTO CHUCKAWALLA VALLEY FROM OTHER BASINS



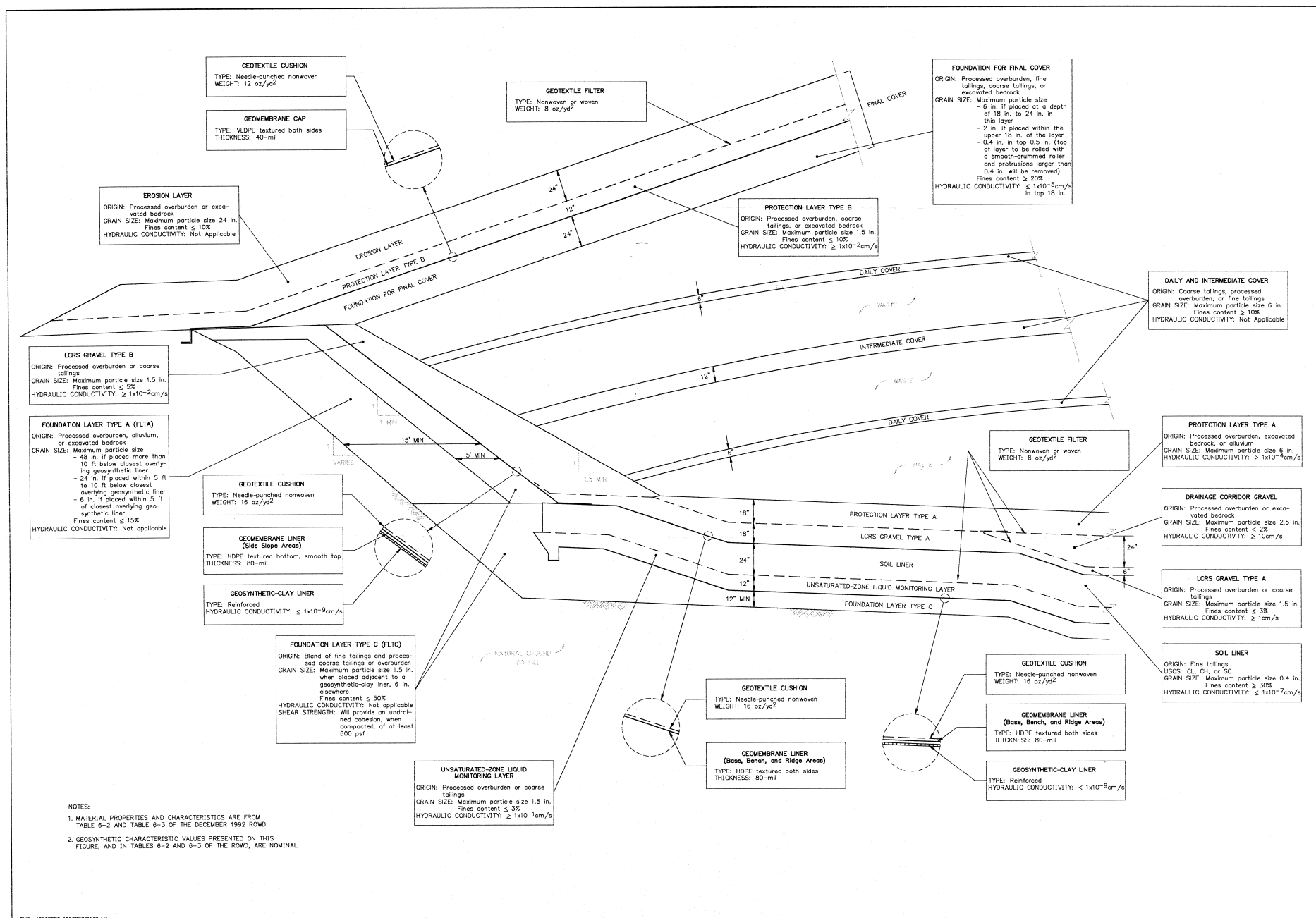
**ATTACHMENT 25A: GROUND WATER LEVEL ELEVATIONS PLAN
PHASE 1 AND PHASE 2**



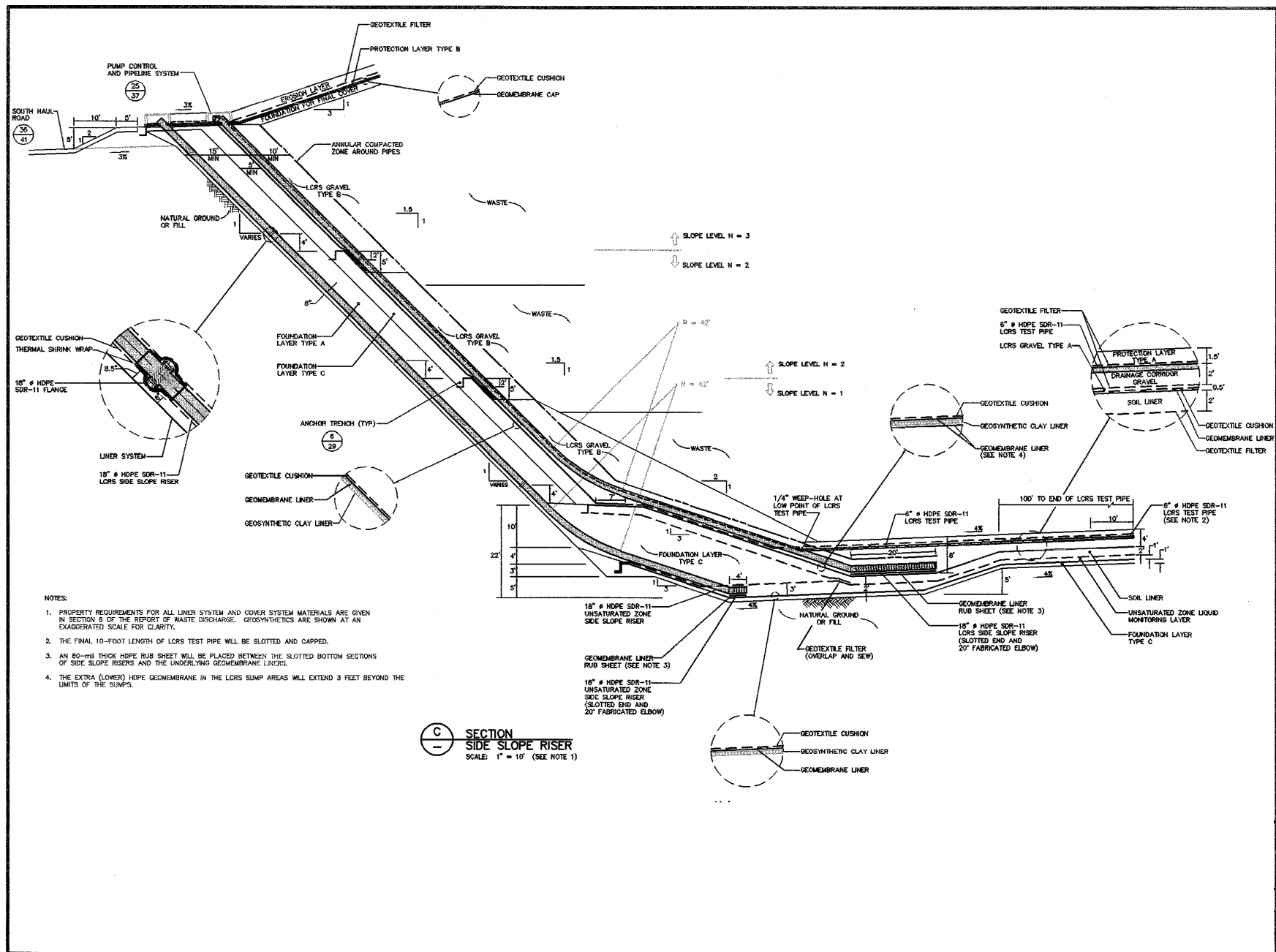
**ATTACHMENT 25B: GROUND WATER LEVEL ELEVATIONS PLAN
PHASE 3**



**ATTACHMENT 25C: GROUND WATER LEVEL ELEVATIONS PLAN
PHASE 4**



ATTACHMENT 26A: LANDFILL EARTH MATERIAL AND GEOSYNTHETIC PRODUCT CHARACTERISTICS



DWG: 3586S001.DWG 199905201546 LP

ATTACHMENT 27: LEACHATE COLLECTION AND REMOVAL SYSTEM (LRCS) DETAILS II (SIDE SLOPE RISER)